

TRANSVI.017A

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gorsuch, et al.  
Appl. No. : 10/786,339  
Filed : February 25, 2004  
For : STRUCTURALLY OPTIMIZED  
HOLLOW FIBER MEMBRANES  
Examiner : Paula L. Craig  
Group Art Unit : 3761

## CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

December 15, 2006

(Date)

Rose M. Thiessen, Reg. No. 40,202

RESPONSE TO OFFICE ACTION**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed September 18, 2006, Applicants respectfully request that the Examiner enter the following amendments and consider the following remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.